## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

091347315

		CLAIMS	AS FILED -	PART I		SM	ALL	ENTITY		OTHER	R THAN
			(Column 1)		ımn 2)		PE		OR		
FC	OR	NUM	BER FILED	NUMBER	EXTRA	RA	TE	FEE		RATE	FEE
BA	ASIC FEE							380.00	OR		760.00
TC	OTAL CLAIMS	<u></u>	//e minus	20= * 26		X\$	9=		OR	X\$18=	468.00
INC	DEPENDENT CL	AIMS	2 minus	3 = 1		ХЗ	9=		OR	X78=	
	JLTIPLE DEPEN			<u> </u>		+13	30=		OR	+260=	
* If	the difference	in column 1	is less than ze	ero, enter "0" in o	column	TO	ΓAL		OR	TOTAL	1228,00
٠	: CI	LAIMS AS	AMENDED	) - PART II		1/4.		ENTITY ADDI-		OTHER	
	Harris and the second s	(Column 1)		(Column 2) HIGHEST	(Column 3)	' VSM	ALLI	ENTITY	OR	SMALL	·
ENTA		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		K)	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**	=	X\$	9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	Х3	9=		OR	X78=	r
-	FIRST PRESE	NIAHON OF	MULTIPLE DEF	PENDENT CLAIM		+13	0=		OR	+260=	
				*		T	DTAL		1 :	TOTAL	
				•					OR		<b>]</b>
		(Column 1)		(Column 2)	(Column 3)	ADDIT.			JOH ,	ADDIT. FEE	
·		(Column 1)	#24584F	(Column 2) HIGHEST	(Column 3)			ADDI-	JOH , I I		
ENT B					(Column 3) PRESENT EXTRA		FEE	ADDI- TIONAL FEE	ОН		ADDI- TIONAL FEE
NOMENT B	Total	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT	ADDIT.	FEE	TIONAL	OR OR	ADDIT. FEE	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	T Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDIT.	FEE	TIONAL		RATE	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	T Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	FEE   ΓΕ   9=	TIONAL	OR	RATE  X\$18=	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	T Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ X39	FEE  9= 9= 0=  DTAL	TIONAL	OR OR	RATE  X\$18=  X78=	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT X\$ 1	FEE  9= 9= 0=  DTAL	TIONAL	OR OR	RATE  X\$18=  X78=  +260=  TOTAL	ADDI- TIONAL
Ö	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF I	Minus Minus MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  *** PENDENT CLAIM	PRESENT EXTRA	X\$ X39	FEE  9= 0= DTAL FEE	ADDI- TIONAL	OR OR	RATE  X\$18=  X78=  +260=  TOTAL	ADDI- TIONAL FEE
Ö	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER	Minus Minus MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA  =  (Column 3)  PRESENT	X\$ : X39 +130 ADDIT.	FEE  9= 0= DTAL FEE	TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE
Ö	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus MULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	ADDIT.  RAT  X\$ 9  ADDIT.  RAT  X\$ 9	FEE  9= 0= DTAL FEE  1E	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL FEE
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  CCOlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus Minus MULTIPLE DEF  Minus Minus Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	X\$ 1 X39 +130 ADDIT.	FEE  9= 0= DTAL FEE  1E	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE
AMENDMENT C	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  CCOlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF I	Minus Minus MULTIPLE DEF Minus Minus Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	X\$ 9  +130  RAT  X\$ 9  X39  +130	FEE  9= 0= 0TAL FEE  1= 1= 1= 1= 1= 1= 1= 1= 1= 1= 1= 1= 1=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=  +260=	ADDI- TIONAL FEE
* * AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE  f the entry in column the "Highest Num	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus Minus MULTIPLE DEF  Minus Minus MULTIPLE DEP	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  CCOlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3. n 20, enter "20."	X\$ 9  +130  RAT  X\$ 9  X39  +130	FEE  9= 0= 0TAL FEE  1= 1= 1TAL	ADDI- TIONAL FEE	OR OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL FEE

									Appli	cation	or D	ocket Num	ıber
	PATENT A	APPLICATIO Effect	ON FEE DE tive Octob			ON RECO	RD		09	16	2	811	66
		CLAIMS AS	S FILED - (Column			ımn 2)		SMALL TYPE	ENTI	1	OR	OTHER SMALL	
TC	OTAL CLAIMS							RATI	E F	ΕE	1	RATE	FEE
FO	)R		NUMBER I	FILED	NUMB	BER EXTRA		BASIC I	FEE 35	55.00	OR	BASIC FEE	710.00
то	TAL CHARGEA	BLE CLAIMS	mir	nus 20=	*		X\$		=		OŖ	X\$18=	
IND	DEPENDENT CL	AIMS	minus 3 = *					X40=			OR	X80=	7
MU	LTIPLE DEPEN	NDENT CLAIM PI	RESENT Adopu			71	+135	=		OR	+270=	/	
* If	the difference	in column 1 is	less than ze	∍ro, ente	∍r "0" in c	column 2	יעו	HEA	M	070	OR	TOTAL	710
	C	LAIMS AS A	MENDEC	) - PAR	tŢ II				4	រដ្ឋ	•	OTHER	
_	Take the second	(Column 1)		(Colur		(Column 3)	. ,	SMAL	LL ENT		OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVIO	HEST MBER IOUSLY ) FOR	PRESENT EXTRA		RATE	E TIC	DDI- DNAL EE		RATE	ADDI- TIONAL FEE
MON	Total	. 22	Minus	** 3	3	= 2		X\$ 9		:	OR	X\$18=	36
AME	Independent	+ 2	Minus	***		= .		X40=	-   _		OR	X80=	
L	FIRST PRESE	ENTATION OF MU	JLIIPLE DEF	, ENDEIN	CLAIM		1	+135	=	.	OR	+270=	
			•				L	TOT ADDIT, F			OB	TOTAL ADDIT. FEE	36
		(Column 1)		(Colu	ımn 2)	(Column 3)		ADD	GL			NDD::	
MENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	HEST MBER IOUSLY ) FOR	PRESENT EXTRA		RATE	TIC	DDI- DNAL EE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=	=		OR	X\$18=	
AMEND	Independent	* NTATION OF MU	Minus	***	TOLAIM	<u> =</u>	] [	X40=			OR	X80=	
لـــا	FIHOI FRESLI	NIAHON OF WE	LIPLE DE	ENDEM	CLATIVI		] [	+135=	=		OR	+270=	
			•		÷		L	TOT.			OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)	•	ADDIT. FI	5E ——			ADUH. ₽Œ <b>∟</b> ∎	,
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIC PAID	HEST MBER OUSLY	PRESENT EXTRA		RATE	TIO	DI- NAL EE		RATE	ADDI- TIONAL FEE
NO.	Total	*	Minus	**		=		X\$ 9=			OR	X\$18=	
ME	Independent	*	Minus	***		=	<b> </b>	X40=	1			X80=	
٧	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	ENDENT	Γ CLAIM		Ŋ ŀ	/\-\	<del> </del>		OR	7.00_	
<b>.</b> (		- 4 to toon Aham Al	See See and		"AB :		L	+135=	:		OR	+270=	
**	If the "Highest Nun If the "Highest Nur	mn 1 is less than th mber Previously Pa imber Previously Pa nber Previously Pai	aid For" IN THIS aid For" IN THIS	IS SPACE IS	is less than	in 20, enter "20.' an 3, enter "3."	^	TOT/ ADDIT. FE and in the	E			TOTAL ADDIT. FEE umn 1.	

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 OTHER THAN SMALL ENTITY **CLAIMS AS FILED - PART I** SMALL ENTITY OR TYPE (Column 2) (Column 1) RATE FEE FEE RATE NUMBER EXTRA NUMBER FILED **FOR** 395.00 7**9**0.00 OR BASIC FEE x\$22= x\$11=minus 20 = OR TOTAL CLAIMS INDEPENDENT CLAIMS x82 =x41 =minus 3 = ÓR MULTIPLE DEPENDENT CLAIM PRESENT +270= +135= OR If the difference in column 1 is less than zero, enter of in column 2 in column 1 is less than zero, enter of in column 2 in c TOTAL OR OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY OR **SMALL ENTITY** (Column 3) (Column 2) (Column 1) CLAIMS HIGHEST ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL TIONAL RATE RATE **EXTRA PREVIOUSLY AFTER** FEE FEE ENDMENT PAID FOR AMENDMENT x\$22=x\$11=OR Minus Total x82 =x41 =OR Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= OR +135= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST **CLAIMS** ADDI-ADDI-PRESENT NUMBER REMAINING TIONAL RATE TIONAL മ RATE **EXTRA PREVIOUSLY AFTER** FEE FEE AMENDMENT PAID FOR AMENDMENT x\$22=OR x\$11=Minus Total x82 =x41 =OR Independent Minus +270= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ÓR +135= TOTAL TOTAL ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST **CLAIMS** ADDI-ADDI-PRESENT NUMBER **TIONAL** REMAINING RATE TIONAL RATE **EXTRA PREVIOUSLY** FEE **AFTER** FEE ENDMENT AMENDMENT PAID FOR x\$22=OR x\$11=Minus **Total** x82 =OR x41 =Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +270= +135= If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3." TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

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1846 (1946) 1749 174		CL		FILED - F		umn 2)		SMALL E	NTITY	OR	OTHER T SMALL EI	
FOR			NUMBER		NUMBER		- W	RATE	FEE		RATE	FEE
BASIC	FEE								345.00	OR	Z	90.00
TOTAL	CLAIMS		4	( minus	20 = 0	76	3	x\$ 9 =	*	OR )	(\$18 = G	18:00
INDEF	ENDENT CLA	імѕ		2 minu	s3= ·	<b>Y</b>		x <i>34</i> =		OR	×78=	
	PLE DEPEND				1407	JIOVII		130=		OR -	+ <i>260</i> =	
* If the	difference in col	lumn 1 is	less than ze	ero, enter "0" k	n columnia	318AJI		VOTA 3	8	OR	TOTAL	7.58
Ã			147 \$51	MENDED		(Column 3)	; 7	SMALL	FNTITY	OR	OTHER SMALL E	1 1.
LIN		CL/ REM/ AF	IMN 1) AIMS AINING TER IDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
OME	Total	•	generalis Antigenesis	Minus	************************************	=		x\$11=	igan sebelah sebelah 1 - Co 1 - Co	OR	x\$22=	en P
AMENDMENT	Independent	•		Minus	Leg to the company of the company o			x41=		OR	x82=	
A	FIRST PRE	SENTA	TION OF	MULTIPLE	DEPENDENT C	LAIM		+135=		OR	+270=	
		(Col	umn 1)		(Column 2)	(Column 3)	, AI	TOTAL ODIT. FEE	(431L)	OR A	TOTAL DDIT. FEE	
NTB		CL REM	AIMS AINING AINI		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
OME	Total	1.	1) 1) 1) (4) (4) (1)	Minus	••	=		x\$11=	de la companya de la	OR	x\$22=	#
AMENDMEN	Independent		31.5° 24.5°	Minus	***	= 1		x41=		OR	x82=	
¥	FIRST PRE	SENT	ATION OF	MULTIPLE	E DEPENDENT C	CLAIM		+135=		OR	+270=	松平
		(Ca	olumn 1)		(Column 2)	(Column 3)	A	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
NTC		C REM	LAIMS MAINING FTER NDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAI FEE
JA H	Total	•		Minus	••	=		x\$11=		OR	x\$22=	
AMENDMENT	Independer	nt •		Minus	***	=		x41=		OR	x82=	
\\\\	FIRST PR	ESENT	ATION O	F MULTIPL	E DEPENDENT	CLAIM		+135=		OR	<b>+270</b> =	<u> </u>
	if the entry in co	lumn 1 i lumber F	s less than Previously P	the entry in o	olumn 2, write "0" in HIS SPACE is less the search	column 3. han 20, enter "20.	•	TOTAL		OR	TOTAL ADDIT. FEE	